L Number	Hits	Search Text	DB	Time stamp
1	2657	(219/390 or 219/405 or 219/411 or 118/724 or	USPAT	2004/11/12
-		118/725 or 118/50.1 or 392/416 or	00.7.	12:42
		392/418).ccls. and (substrate\$1 or wafer\$1)		12.72
,	906	((219/390 or 219/405 or 219/411 or 118/724	USPAT	2004/11/12
2	300	or 118/725 or 118/50.1 or 392/416 or	USPAI	11:06
		392/418).ccls. and (substrate\$1 or wafer\$1))		11:06
		and reflect\$3		
,	0277			0004/44/40
3	9277	noguchi	USPAT	2004/11/12
	0740			11:06
4	2548	noguchi.inv.	USPAT	2004/11/12
_	_			11:07
5	1	("5219786").PN.	USPAT	2004/11/12
_	_			12:29
6	0	("2and(zone\$1near8reflect\$3)").PN.	USPAT	2004/11/12
_				11:12
7	35	(((219/390 or 219/405 or 219/411 or 118/724	USPAT	2004/11/12
		or 118/725 or 118/50.1 or 392/416 or		12:11
		392/418).ccls. and (substrate\$1 or wafer\$1))		
		and reflect\$3) and (zone\$1 near8 reflect\$3)		
В	173	(((219/390 or 219/405 or 219/411 or 118/724	USPAT	2004/11/12
		or 118/725 or 118/50.1 or 392/416 or		12:12
		392/418).ccls. and (substrate\$1 or wafer\$1))		
		and reflect\$3) and (plate near15 reflect\$3)		
9	160	((((219/390 or 219/405 or 219/411 or 118/724	USPAT	2004/11/12
		or 118/725 or 118/50.1 or 392/416 or		11:44
		392/418).ccls. and (substrate\$1 or wafer\$1))		
		and reflect\$3) and (plate near15 reflect\$3))		
		not ((((219/390 or 219/405 or 219/411 or		
		118/724 or 118/725 or 118/50.1 or 392/416 or		
		392/418).ccls. and (substrate\$1 or wafer\$1))		
		and reflect\$3) and (zone\$1 near8 reflect\$3))		
10	39	(((219/390 or 219/405 or 219/411 or 118/724	USPAT	2004/11/12
		or 118/725 or 118/50.1 or 392/416 or	USFAI	11:44
		392/418).ccls. and (substrate\$1 or wafer\$1))		11144
		and reflect\$3) and (sone\$1 near15 reflect\$3)		
11	4	((((219/390 or 219/405 or 219/411 or 118/724	IICDA~	2004/44/40
• •	4	l	USPAT	2004/11/12
		or 118/725 or 118/50.1 or 392/416 or		12:10
		392/418).ccls. and (substrate\$1 or wafer\$1))		
		and reflect\$3) and (zone\$1 near15		
		reflect\$3)) not ((((219/390 or 219/405 or		
		219/411 or 118/724 or 118/725 or 118/50.1 or		
		392/416 or 392/418).ccls. and (substrate\$1		
		or wafer\$1)) and reflect\$3) and (zone\$1		
		near8 reflect\$3))		
12	74	(392/420-423 or 392/427-428).ccls. and	USPAT	2004/11/12
	_	((substrate\$1 or wafer\$1) and reflect\$3)		12:11
13	8	((392/420-423 or 392/427-428).ccls. and	USPAT	2004/11/12
		((substrate\$1 or wafer\$1) and reflect\$3))		12:12
		and (zone\$1 near8 reflect\$3)		
14	8	((392/420-423 or 392/427-428).ccls. and	USPAT	2004/11/12
		((substrate\$1 or wafer\$1) and reflect\$3))		12:12
		and (zone\$1 near15 reflect\$3)		

45	22	(/202/420 422 or 202/427 429) colo and	HCDAT	0004/44/40
15	22	((392/420-423 or 392/427-428).ccls. and ((substrate\$1 or wafer\$1) and reflect\$3))	USPAT	2004/11/12
ļ		, · · ·		12:13
46		and (plate near15 reflect\$3)	DUCDAT	0004/44/40
16	0	("1and((flash\$3near10lamp\$1)andreflect\$3)").	PMSPAI	2004/11/12
4-	24	//040/200 040/40F 040/444 - 440/704		12:29
17	21	((219/390 or 219/405 or 219/411 or 118/724	USPAT	2004/11/12
		or 118/725 or 118/50.1 or 392/416 or		12:30
		392/418).ccls. and (substrate\$1 or wafer\$1))		
		and ((flash near10 lamp\$1) and reflect\$3)		
18	11	(((219/390 or 219/405 or 219/411 or 118/724	USPAT	2004/11/12
		or 118/725 or 118/50.1 or 392/416 or		12:32
		392/418).ccls. and (substrate\$1 or wafer\$1))		
		and ((flash near10 lamp\$1) and reflect\$3))		
		and ((hot or heat\$3) near8 (plate\$1 or		
		susceptor\$1 or support\$1 or holder\$1))		
19	3042	(219/390 or 219/405 or 219/411 or 118/724 or	USPAT	2004/11/12
		118/725 or 118/50.1 or 392/416 or 392/418 or		12:44
		392/420-424 or 392/411 or 362/241 or		
		362/297 or 362/301 or 362/346 or 362/341 or		
		362/360 or 250/504r or 250/495.1).ccls. and		
		(substrate\$1 or wafer\$1)	1	
20	317	((219/390 or 219/405 or 219/411 or 118/724	USPAT	2004/11/12
		or 118/725 or 118/50.1 or 392/416 or 392/418		12:45
		or 392/420-424 or 392/411 or 362/241 or		
		362/297 or 362/301 or 362/346 or 362/341 or		
		362/360 or 250/504r or 250/495.1).ccls. and		
		(substrate\$1 or wafer\$1)) and (plate\$1		
		near10 reflect\$3)		
21	21	(((219/390 or 219/405 or 219/411 or 118/724	USPAT	2004/11/12
		or 118/725 or 118/50.1 or 392/416 or 392/418	-	12:51
		or 392/420-424 or 392/411 or 362/241 or	•	
		362/297 or 362/301 or 362/346 or 362/341 or		
		362/360 or 250/504r or 250/495.1).ccls. and		
		(substrate\$1 or wafer\$1)) and (plate\$1		
		near10 reflect\$3)) and (zone\$1 near10		
		reflect\$3)		
22	473	((219/390 or 219/405 or 219/411 or 118/724	USPAT	2004/11/12
		or 118/725 or 118/50.1 or 392/416 or 392/418		12:53
		or 392/420-424 or 392/411 or 362/241 or		12.00
		362/297 or 362/301 or 362/346 or 362/341 or		
		362/360 or 250/504r or 250/495.1).ccls. and		
		(substrate\$1 or wafer\$1)) and (((flash\$3		
		ner15 lamp\$1) and reflect\$3) and ((heat\$3 or		
		hot) near10 (plate\$1 or holder\$1 or		
		susceptor\$1 or support\$1)))		
23	15	((219/390 or 219/405 or 219/411 or 118/724	USPAT	2004/11/12
	.5	or 118/725 or 118/50.1 or 392/416 or 392/418	JUFAI	13:22
		or 392/420-424 or 392/411 or 362/241 or		13.22
		362/297 or 362/301 or 362/346 or 362/341 or		
		362/360 or 250/504r or 250/495.1).ccls. and		
		(substrate\$1 or wafer\$1)) and (((flash\$3		
		near15 lamp\$1) and reflect\$3) and ((heat\$3		
		or hot) near10 (plate\$1 or holder\$1 or		
		· · · · · · · · · · · · · · · · · · ·		
	L	susceptor\$1 or support\$1)))	1	

-	400	//040/000 040/407 040/444 440/75		T ========
24	466	((219/390 or 219/405 or 219/411 or 118/724	USPAT	2004/11/12
		or 118/725 or 118/50.1 or 392/416 or 392/418		13:01
		or 392/420-424 or 392/411 or 362/241 or		
		362/297 or 362/301 or 362/346 or 362/341 or		
		362/360 or 250/504r or 250/495.1).ccls. and		
		(substrate\$1 or wafer\$1)) and (((lamp\$1) and		
		reflect\$3) and ((heat\$3 or hot) near10		
		(plate\$1 or holder\$1 or susceptor\$1 or		
		support\$1)))		
25	37	(((219/390 or 219/405 or 219/411 or 118/724	USPAT	2004/11/12
		or 118/725 or 118/50.1 or 392/416 or 392/418		13:18
		or 392/420-424 or 392/411 or 362/241 or		
		362/297 or 362/301 or 362/346 or 362/341 or		
		362/360 or 250/504r or 250/495.1).ccls. and		
		(substrate\$1 or wafer\$1)) and (((lamp\$1) and		
		reflect\$3) and ((heat\$3 or hot) near10		
		(plate\$1 or holder\$1 or susceptor\$1 or		
		support\$1)))) and (((heat\$3 or hot) near10		
		(plate\$1 or holder\$1 or susceptor\$1 or		
		support\$1)) near10 zone\$1)		
26	157	(((219/390 or 219/405 or 219/411 or 118/724	USPAT	2004/11/12
		or 118/725 or 118/50.1 or 392/416 or 392/418	JOI A.	13:19
		or 392/420-424 or 392/411 or 362/241 or		10110
		362/297 or 362/301 or 362/346 or 362/341 or		
		362/360 or 250/504r or 250/495.1).ccls. and		
		(substrate\$1 or wafer\$1)) and (((lamp\$1) and		
		reflect\$3) and ((heat\$3 or hot) near10		
		(plate\$1 or holder\$1 or susceptor\$1 or		
		support\$1)))) and (reflect\$3 near10 (gold or		
		aluminum or steel or molybdenum))		
27	102	((((219/390 or 219/405 or 219/411 or 118/724	USPAT	2004/44/42
- '	102	or 118/725 or 118/50.1 or 392/416 or 392/418	USPAI	2004/11/12 13:20
		or 392/420-424 or 392/411 or 362/241 or		13:20
		362/297 or 362/301 or 362/346 or 362/341 or		
		362/360 or 250/504r or 250/495.1).ccls. and		
		(substrate\$1 or wafer\$1)) and (((lamp\$1) and		
		reflect\$3) and ((heat\$3 or hot) near10		
		(plate\$1 or holder\$1 or susceptor\$1 or		
]	support\$1)))) and (reflect\$3 near10 (gold or		
	1	aluminum or steel or molybdenum))) and		
20		(reflect\$3 near10 gold)		
28	4	(((219/390 or 219/405 or 219/411 or 118/724	USPAT	2004/11/12
		or 118/725 or 118/50.1 or 392/416 or 392/418		13:28
	.	or 392/420-424 or 392/411 or 362/241 or		
		362/297 or 362/301 or 362/346 or 362/341 or		
		362/360 or 250/504r or 250/495.1).ccls. and		
		(substrate\$1 or wafer\$1)) and (((flash\$3		
		near15 lamp\$1) and reflect\$3) and ((heat\$3		
		or hot) near10 (plate\$1 or holder\$1 or		
		susceptor\$1 or support\$1)))) and ((xenon or		
	<u> </u>	mercury) near10 (flash near8 lamp\$1))	<u> </u>	

29	4	(((219/390 or 219/405 or 219/411 or 118/724	USPAT	2004/11/12
		or 118/725 or 118/50.1 or 392/416 or		13:27
		392/418).ccls. and (substrate\$1 or wafer\$1))		
		and ((flash near10 lamp\$1) and reflect\$3))		
		and ((xenon or mercury) near10 (flash near8 lamp\$1))		·
30	4	(((219/390 or 219/405 or 219/411 or 118/724	USPAT	2004/11/12
		or 118/725 or 118/50.1 or 392/416 or 392/418		13:28
		or 392/420-424 or 392/411 or 362/241 or	•	
		362/297 or 362/301 or 362/346 or 362/341 or		
		362/360 or 250/504r or 250/495.1).ccls. and		
		(substrate\$1 or wafer\$1)) and (((lamp\$1) and]	
		reflect\$3) and ((heat\$3 or hot) near10		
		(plate\$1 or holder\$1 or susceptor\$1 or		
		support\$1)))) and ((xenon or mercury)		
		near10 (flash near8 lamp\$1))		